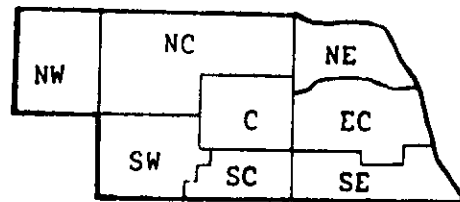


9-15-75
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NEBRASKA

WEEKLY WEATHER & CROP REPORT

Nebraska
State-Federal
Division of
Agricultural Statistics



Statistical Reporting Service
U.S. Department of Agriculture
and U.S. Department of Commerce
National Oceanic and Atmospheric Admin
National Weather Service

Nebraska Department of Agriculture
Division of Agr'l. Statistics
Agricultural Extension Service
Institute of Agriculture
and Natural Resources - UNL

Release 9/15/75

Week Ending 9/13/75

WEATHER

Temperatures were 10 to 15 degrees above normal the 9th and 10th; otherwise, temperatures averaged 2 to 5 degrees below normal. Cool temperatures in the Panhandle on the 11th averaged 31 degrees below normal. Light rain was rather general on the 11th with several locations in the southeast portion reporting slightly over an inch.

CROPS

Rainfall was generally light over the State this past week which contributed to crops maturing faster than normal. Most irrigators are shutting down their irrigation systems as the crops near maturity. A light frost during the evening of September 11 hit mostly in the North Central and Northeast Districts but has not caused much damage to the crops.

Topsoil moisture supplies declined to 73% short and 27% adequate. Subsoil moisture supplies showed a slight improvement, 88% short and 12% adequate. A year ago topsoil moisture was 58% short and subsoil was 85% short.

Wheat ground preparation has been making good progress statewide with planting started in most areas. Rain is needed in many areas for good seed germination.

Nearly 95% of all corn is in or past the dent stage, ahead of normal at 90% and a year ago at 85%. Over 40% of the crop is mature, which is near normal but greater than last year's 35% at this time. Silage harvest continues in all areas of the State. A few reports of corn harvested for grain were received from the South Central, East Central, and Southeast Districts, but moisture content is still high.

Irrigated corn condition generally improved over the State with 10% of the counties reporting fair, 67% good, and 23% excellent.

CROPS (Cont.)

Dryland corn condition also improved with 30% of the counties reporting poor, 47% fair, and 23% good.

Sorghum improved slightly with only 3% of the counties reporting condition as poor, 53% as fair, 41% as good, and 3% as excellent. About 95% of the crop has turned, compared with 85% for normal and 70% a year ago. Nearly 35% is now ripe, which is ahead of the normal 20% and a year ago at 25%. There is limited harvesting in the South Central, East Central, and Southeast Districts.

Soybean condition remained nearly the same as the previous week with 4% of the counties reporting poor, 52% fair, 39% good, and 5% excellent. Nearly 75% of leaves have turned to date, which is near normal but greater than a year ago at 55%. Over 25% have shed the leaves. This is near normal but above the 20% for a year ago.

Alfalfa hay remained mostly unchanged as 15% of the counties reporting gave the condition as poor, 50% as fair, and 35% as good. Nearly 95% of the third cutting has now been harvested. Wild hay remains in mostly fair condition.

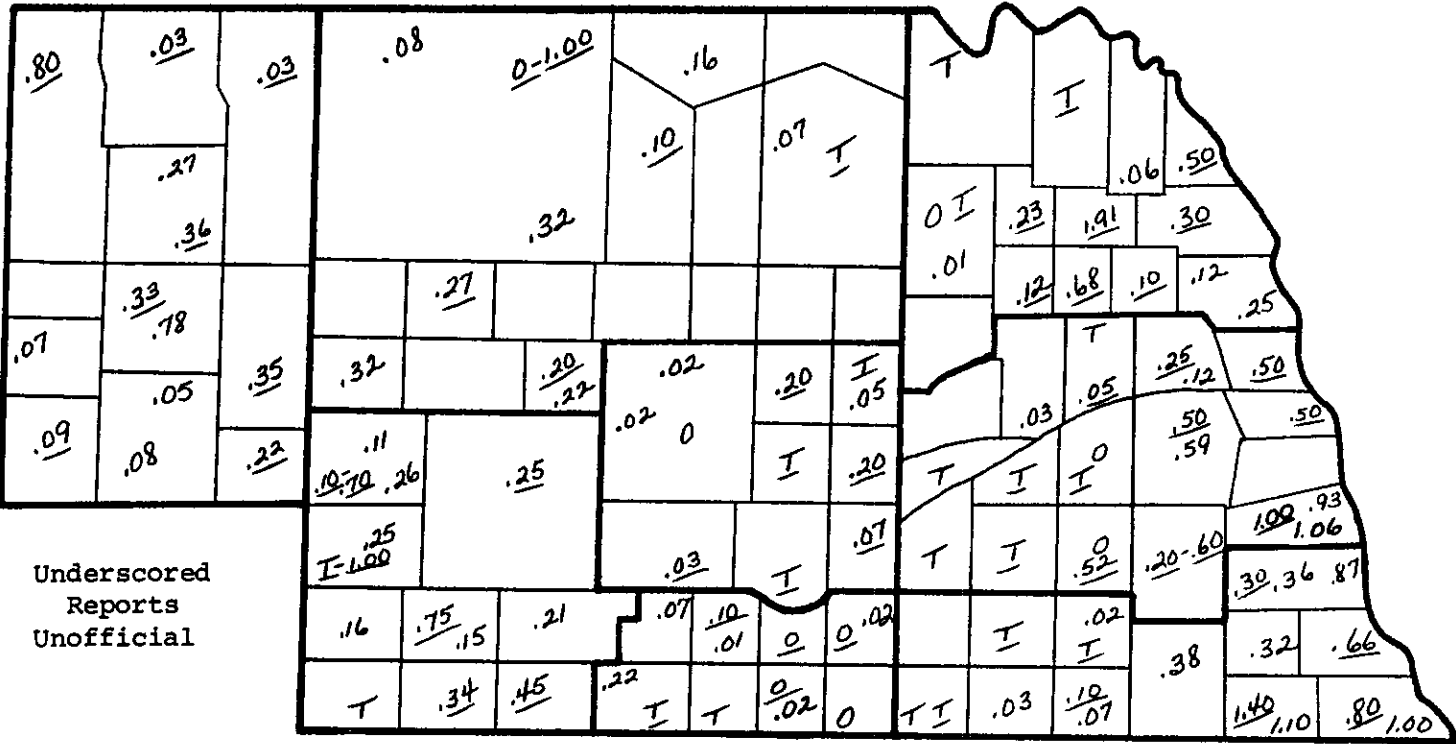
Dry beans in the Northwest District are reportedly nearing 50% harvested and are experiencing almost ideal weather conditions during harvest.

Sugar beets are doing well and harvest is expected to begin about the first of October.

LIVESTOCK

Pasture and range feed supplies declined from last week to 84% short and 16% adequate. Some supplemental feeding has been necessary in some areas.

PRECIPITATION MAP FOR WEEK ENDING 6:00 A.M. SATURDAY, SEPTEMBER 13, 1975



TEMPERATURE AND PRECIPITATION DATA FOR WEEK ENDING 6:00 P.M. SUNDAY, SEPTEMBER 14, 1975

Station		Temperature				Precipitation
		Extremes		Mean	Departure	Total Inches <u>1/</u>
		Max	Min			
NW	Chadron	90	34	62	--	.03
	Scottsbluff	90	39	61	-2	.05
	Sidney	87	40	59	--	.20
NC	Burwell	90	34	61	--	.14
	Valentine	92	31	60	-3	.24
NE	Norfolk	90	37	62	-3	.05
	Sioux City	89	38	62	-3	.55
CEN	Grand Island	89	36	63	-3	.07
EC	Lincoln	90	37	64	-3	.34
	Omaha	90	37	63	-5	.06
SW	Imperial	89	42	63	--	T
	North Platte	89	37	59	-5	.32

1/ Precipitation totals not included in map above.

Precipitation, April 1 - September 12, 1975

	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week.....	.20	.20	.10	.00	.30	.20	.10	.40
Total since April 1.....	9.80	12.80	13.80	16.50	18.10	13.40	19.30	19.10
Normal since April 1.....	12.94	15.49	18.38	17.08	20.02	14.40	17.51	21.48

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